

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

mDZ

In re Application of:

Me Van Le

Application No.: 09/765,891

Filed: January 18, 2001

For:

METHOD AND APPARATUS FOR

STORING POSITION OFFSET INFORMATION ON A HARD DRIVE ASSEMBLY CYLINDER

Examiner: Thang V. Tran

Art Group: 2653

RECEIVED

MAY 2 7 2003

Technology Center 2600

AMENDMENT UNDER 37 C.F.R. §1.115

Commissioner for Patents Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated January 21, 2003, please amend the above entitled application as follows:

IN THE SPECIFICATION

Please amend column 4, lines 1-14 as follows:

X

AGC circuit portion of circuit 126 and the read signal is then filtered by the filter circuit located in the circuit 126. The fullwave rectifier 128 rectifies the read signal and provides the rectified read signal to the peak detector 130. In response, the peak detector 130 detects the amplitude of the read signal. The read signal is then provided to the ADC 134 which provides digitized samples of the analog read signal. The digitized signal is then provided to a digital signal processor 136 which

generates the position offset signals based on the servo information read by the